



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICATION NO.:** 10/664,247

APPLICANT(S): Diane K. Stewart, J. David Casey Jr., John Beaty, Christian R. Musil, and

Steven Berger

**FILING DATE:** 09/17/2003

TITLE: Photolithography Mask Repair

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, Va 22313-1450

Pursuant to the guidelines for Information Disclosure Statements, 37 C.F.R. §§ 1.97-1.98, attached hereto is PTO Form 1449 (one sheet) with references listed for consideration by the Office.

In accordance with 37 C.F.R. § 1.98(a), copies of the listed written references are being provided.

In accordance with 37 C.F.R. §§ 1.97(g)-(h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed before the mailing of a first Office action on the merits.

Respectfully submitted,

Date: 2/12/04

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## **CERTIFICATE OF MAIL**

I hereby certify that this paper or fee is being deposited with the United States Postal Service via First Class Mail to Addressee, under 37 CFR 1.10, on the 12th day of February, 2004, and is addressed to the Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name: Margarita Escalona-Marquez

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO	Complete if Known		
	Application Number	10/664,247	<del></del>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	09/17/2003	
	First Named Inventor	Diane K. Sewart	
	Art Unit		
	Examiner Name		

Sheet

**Attorney Docket Number** 

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Α	<sup>US-</sup> 6,365,896	04-02-2002	Van der Mast	
	В	<sup>US-</sup> 6,184,525	02-06-2001	Van der Mast	
	С	<sup>US-</sup> 6,172,363	01-09-2001	Shinada et al.	
	D	<sup>US-</sup> 5,578,821	11-26-1996	Meisberger et al.	
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		FORE	IGN PATENT DOCL	JMENTS		
	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	$\overline{\mathbf{I}}$
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T
	E	05-174768	07-13-1993	Nikon Corp.		
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FEB 1 7 2004 PTO/SB/08B (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/664,247 INFORMATION DISCLOSURE **Filing Date** 09/17/2003 STATEMENT BY APPLICANT **First Named Inventor** Diane K. Sewart Art Unit (Use as many sheets as necessary) **Examiner Name** 

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
•	F	C.K. CRAWFORD, Charge Neutralization Using Very Low Energy Ions, Scanning Electron Microscopy, 1979, II, SEM INc., USA	
	G	ALBERT FOLCH ET AL., High Vacuum Versus, "Environmental" Electron Beam Deposition, Jul/Aug. 1996, B 14(4), PP. 2609-2614, J. Vac. Sci.	
	Н	YUKINORI OCHIAI, Electron-Beam-Induced Deposition of Copper with Low Resistivity, Nov/Dec. 1996, B 14(6), PP. 3887-3891, J. Vac. Sci. Technol	
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Examiner Signature	T	Date Considered	<u> </u>

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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